

**Specification Status: Released**

**Electrical Rating**

**Voltage: 72V MAX**

**Current: 40A MAX**

**Insulating Material:**

Cured, Flame Retardant Epoxy Polymer  
 meets UL94 V-0 Requirements

**Lead Material:**

24 AWG Tin Plated Copper

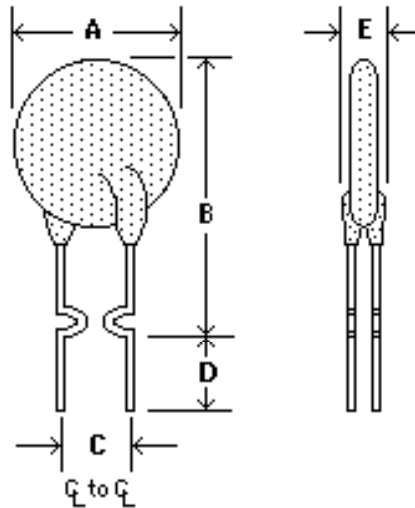
**Marking:**

Raychem Logo  
 and Voltage

XX 72

XF075 — Part Identification

□□□□ — Lot Identification  
 (can be on back)



**TABLE I. DIMENSIONS:**

	A		B		C		D		E	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	--	10.2	--	15.2	4.3	5.8	7.6	--	--	3.0
in*:	--	(0.40)	--	(0.60)	(0.17)	(0.23)	(0.30)	--	--	(0.12)

\*Rounded off approximation

**TABLE II. PERFORMANCE RATINGS :**

I HOLD RATED CURRENT	CURRENT RATINGS		INITIAL RESISTANCE VALUES		TIME TO TRIP	ONE HOUR POST-TRIP RESISTANCE STANDARD TRIP	TRIPPED- STATE POWER DISSIPATIO N
	AMPERES AT 20°C HOLD	AMPERES AT 20°C HOLD   TRIP	OHMS AT 20°C MIN   MAX	SECONDS AT 20°C, 3.75A MAX			
0.75	0.75	1.50	0.25   0.40	6.3	0.60	0.92	

**Agency Recognitions:**

UL, CSA and TUV

Approved by UL as a current limiting impedance, per the 1996 NEC, Tables 11 (c) and 11 (b).  
 PS300

**Reference Documents:**

This specification takes precedence over documents referenced herein.

**Precedence:**

Reference documents shall be the issue in effect on the date of invitation for bid.

**Effectivity:**

**CAUTION:**

Operation beyond the rated voltage or current may result in rupture, electrical arcing or flame.

**Materials Information**

ROHS Compliant

ELV Compliant

Pb-Free

Directive 2002/95/EC  
 Compliant

Directive 2000/53/EC  
 Compliant

